

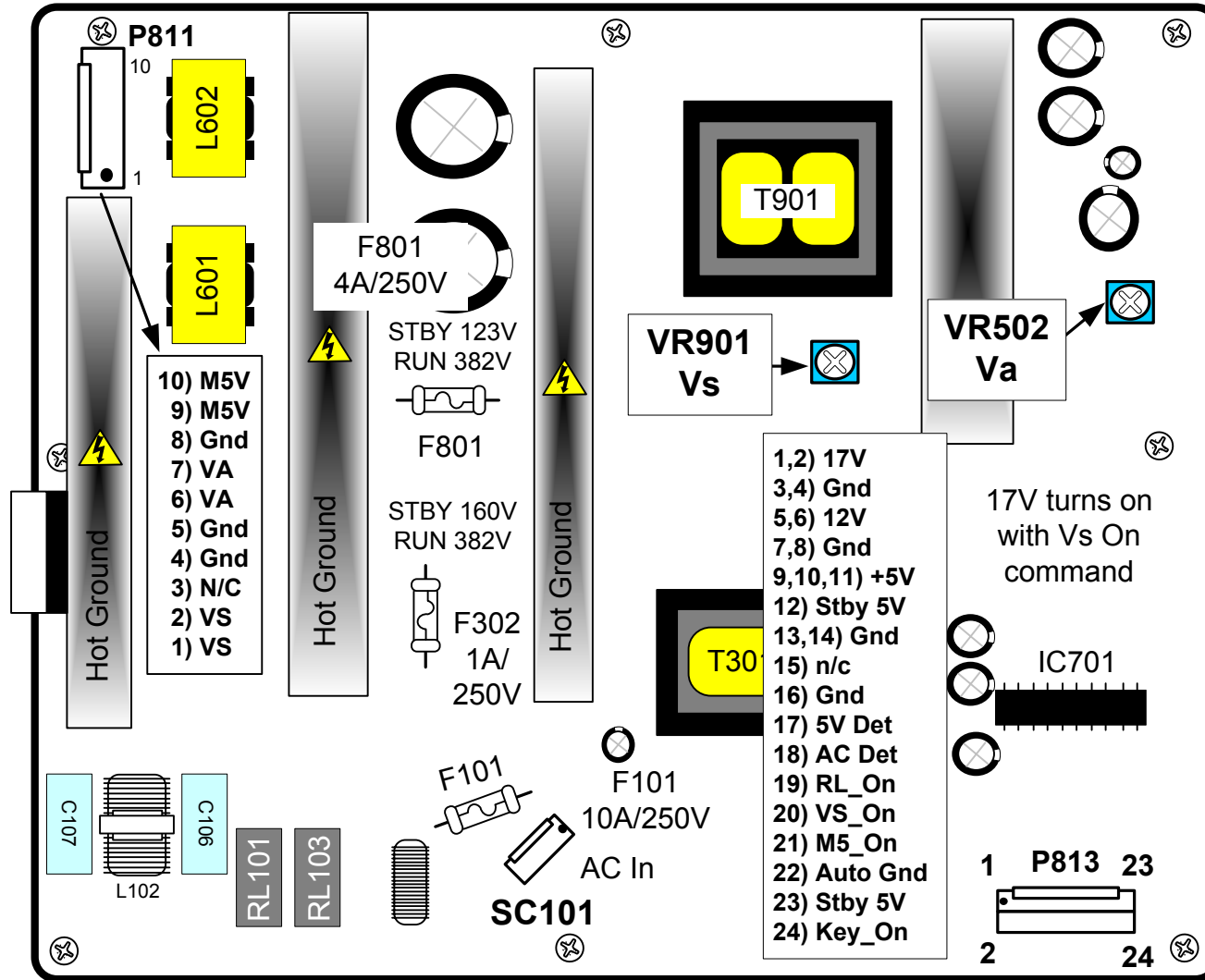
50PQ30 50G2 (SMPS) POWER SUPPLY BOARD

EXAMPLE: Voltage Label. Use the voltage label off your specific panel for adjustments.

Model : PDP 50G2####
 Voltage Setting: 5V / **Va:60V** / **Vs:193V**
 N.A. / -185 / 133 / N.A. / 80
 Max Watt : 350 W (Full White)



Hot Ground Symbol represents a SHOCK Hazard



VA Adjust
VR502

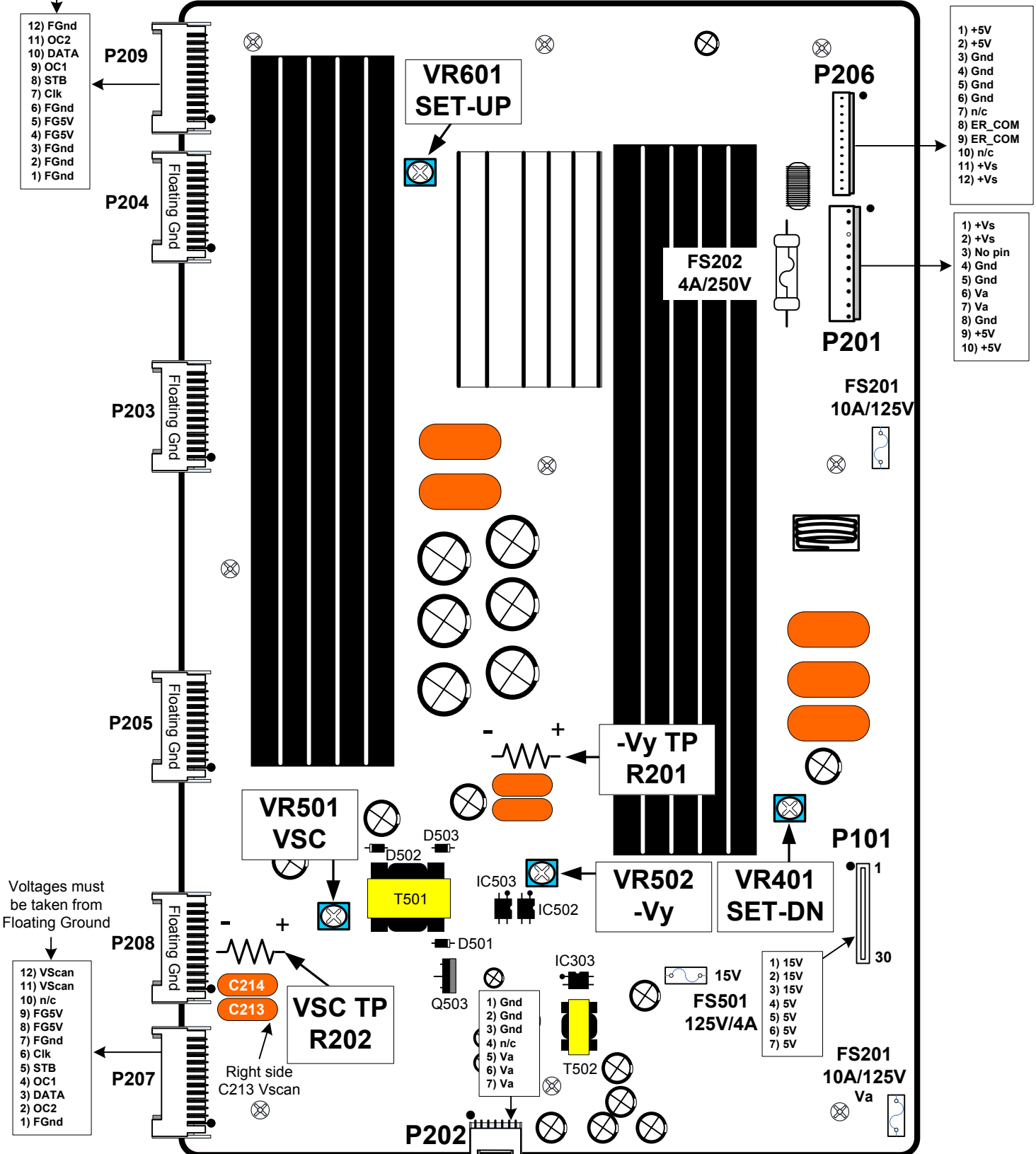
VS Adjust
VR901

50PQ30 (50G2) Y-SUS BOARD

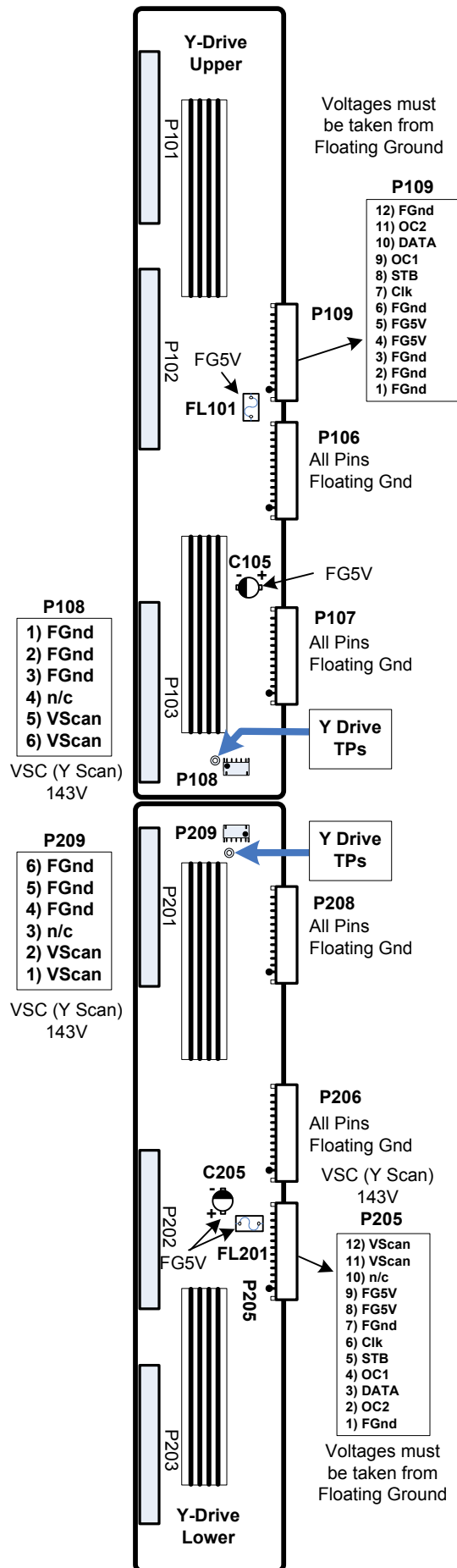
EXAMPLE: Voltage Label
Use the voltage label off your specific panel for adjustments

Model : PDP 50G2####
Voltage Setting: 5V / Va: 60V / Vs: 193V
N.A. / -185 / 133 / N.A. / 80
Max Watt : 350 W (Full White)

Voltages must be taken from Floating Ground



50PQ30 (50G2) Y-DRIVE BOARD (50PQ30)



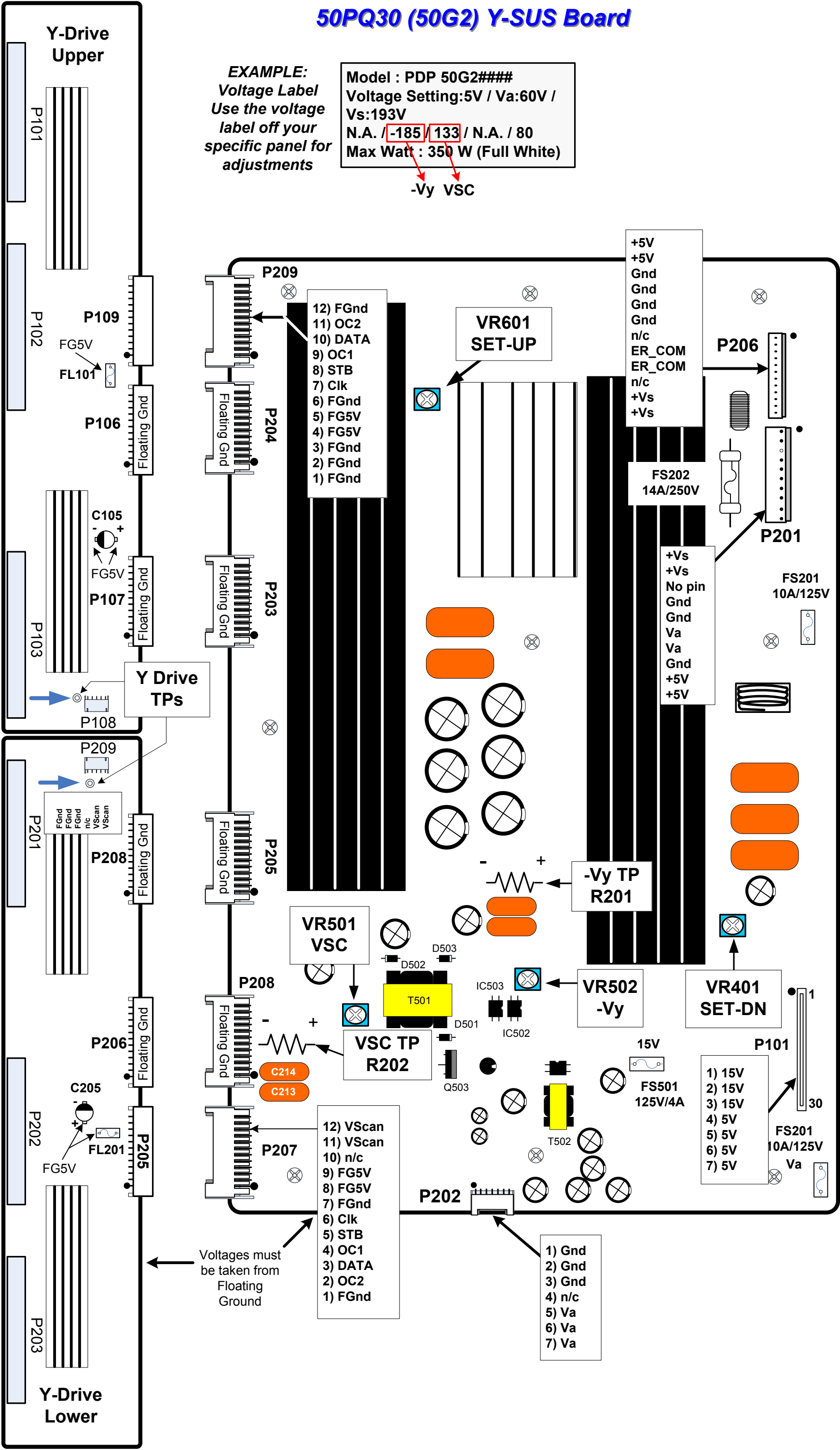
50PQ30 (50G2) Y-SUS Board

EXAMPLE:
Voltage Label
Use the voltage
label off your
specific panel for
adjustments

Model : PDP 50G2####
Voltage Setting:5V / Va:60V /
Vs:193V
N.A. / -185 / 133 / N.A. / 80
Max Watt : 350 W (Full White)

-Vy

VSC



50PQ30 (50G2) Z-SUS BOARD

EXAMPLE: Voltage Label
Use the voltage label off
your specific panel for
adjustments

Model : PDP 50G2####
Voltage Setting: 5V / Va: 60V / Vs: 193V
N.A. / -185 / 133 / N.A. / **80** → Z Bias
Max Watt : 350 W (Full White)

- 1) +5V
- 2) +5V
- 3) Gnd
- 4) Gnd
- 5) Gnd
- 6) Gnd
- 7) n/c
- 8) ER_COM
- 9) ER_COM
- 10) n/c
- 11) +Vs
- 12) +Vs

VZB TP Top Side
R271 or R272 To J125

